State of Wisconsin Department of Natural Resources PO Box 7291, Madison WI 53707-7291 dnr.wi.gov

Wadeable Macroinvertebrate Field Data Report Form 3200-081 (R 8/14)

Page 1 of 2

Instructions: Bold fields must be completed.

Station Summary		FERM					
Waterbody Name				Waterbody ID Code		Sample ID (YYYYMMDD-CY-FD)	
BAIRD CREEK		ū		118100		20181015-05-02	
Sampling Location						Database Key	
	4 m us	Dun	z A	toe .		168363512	
SWIMS Station ID		SWIMS S	Station Na	me			
053683 BAIRD CREEK AT PREBLE WI							
Latitude	Longitude		Lat/	Long Determination Metho SWIMS SWDV G	Datum Used if using GPS WGS84 or NAD83		
Basin (WMU) Watershe				ed Name		County	
LOWER FOX EAST R				VER	BROWN		
Sample and Site Descr Sample Collector (Last ANDREW HUDAK		d a		Project Name EAST DISTRICT NC	STREAM	STRATIFIED SITES 2018	
Sampling Device				*			
✓ D-Frame Kick Net ✓ Surber Sampler ✓ Eckman							
Ponar Artificial Substrate				e Hess Sampler Other:			
Habitat Sampled						dente de la company	
Riffle		¥ Run		Pool		y	
Other Shoreline Composite Proportionally-Sampled Habi						oitat	
Littoral Zone Profundal Zone Wetland							
	.:\ = .4:4:.						
Total Sampling Time (m	in) Estimated	Area San	ipiea (m-)	Number of Samples in Co	omposite	1	
3		3				Replicate No of	
Reason For Sampling Least Impacted Control Site	Baseline Trend	e	Impact / Treatment Site Natrol (
Water Temp. (C) D.O. ((ma/l) D O (9	% sat.) pH	(011)	Conductivity (umhos/cm)		Transparency (cm)	
7.0 11.9		8 8				Transparency (cm)	
	6 99.	5	7.9	.562		<u> </u>	
Water Color Clear X Turbid Stained				Estimated Stream Velocity (m/s) Slow (< 0.15 m/s) Moderate (0.15 m/s - 0.5 m/s) Fast (> 0.5 m/s)			
Measured Velocity	circle units	Δ	verage St	ream Depth of reach (m)	Averag	e Stream Width of reach (m)	
To provide any over Annual Ann	m/s or f/s		_	.5		6.0	
Composition of Substr	ate Sampled (I	Percent):		- 1-		я <u></u>	
	Daulden			D. bbla		01	
Bedrock: Boulders (basketball or larger):				Rubble (tennisball to basketball):		Gravel (ladybug to tennisball): 20	
Sand: Clay:			g S	Silt/Muck:Ove		erhanging Vegetation:	
Aquatic Macrophytes: Leaf Snags:				Coarse Woody Debris:		Other ():	
Embeddedness of Subs	strate at Samp	le Site (% <u>)</u>	40	Canopy Cover at S	ample Site	e (%)40	